Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 01 May 2023 until 23:59 on Tuesday 02 May 2023

Forecast Issued on Sunday 30 Apr 2023 at 15:05 by Met Office Aberdeen

Confidence: High improving later Monday also for fair on Tuesday.

Headline for Monday 01 May 2023: Cloudy start with patchy rain turning to snow at height. Turning bright and mainly dry early afternoon. Strong summit winds easing. Freezing level lowering.

Mountain weather hazards on Monday 01 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain	Light snow	Light snow	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
30%	40%	60%	70%	60%	20%	<05%	<05%

Forecast for Monday 01 May 2023

Weather: Cloud and patchy rain extending from the northwest overnight. Rather cloudy morning with patchy light rain, turning to snow at highest levels early morning, with snow level lowering to around 800m by noon. Snow and rain clearing south and east early afternoon with a mix of brighter spells and isolated light showers for the rest of the afternoon with snow level around 400m for evening.

Chance of cloud-free hill tops above 800m: During the morning ranging from 20% in north and 50% in south, becoming 80-90% from mid-afternoon.

Low cloud and visibility: Good becoming moderate or poor in rain, very poor in snow and within cloud with bases quite extensive down to 500m at first, infrequently so from mid-afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 01 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	24/31 W	24/31 W	25/32 NW	25/34 N	23/31 N	18/25 N	18/25 N	18/25 N	14/19 N
900	21/26 SW	20/25 W	20/25 NW	19/26 N	18/25 N	13/19 N	14/19 N	13/17 N	8/12 N
600	14/19 SW	13/19 W	13/19 NW	13/19 N	13/20 N	10/16 N	10/15 N	7/12 N	4/8 W
300	6/17 SW	7/17 SW	10/21 NW	10/21 N	10/21 N	8/16 N	8/17 N	4/11 N	2/5 SW
Glen	3/16 SW	3/16 W	5/17 NW	6/19 N	7/19 N	6/15 N	5/15 N	3/11 N	2/8 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-5	2/-5	1/-6	-2/-10	-3/-10	-3/-11	-4/-11	-5/-12	-6/-13
900	5/-0	4/-1	4/-1	1/-5	0/-6	-0/-6	-1/-6	-2/-7	-3/-8
600	7/3	6/3	6/2	3/-2	2/-3	2/-2	2/-2	1/-3	-1/-3
300	8/6	8/6	7/4	4/1	5/1	5/2	5/2	3/1	1/-1
Glen	8/7	8/7	6/3	6/2	6/3	7/5	6/4	3/2	0/0
Freezing Level*	1700m	1600m	1500m	900m	800m	700m	600m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill at height. Hill fog quite extensive at first.

Forecast for Tuesday 02 May 2023
Weather: Dry with sunny spells which turn hazy as higher cloud increases during the afternoon.

Maximum wind: Variable 15mph or less

Chance of cloud-free hill tops above 800m: 90% plus

Low cloud and visibility: Good or very good, becoming very poor within cloud with bases very infrequently lowering to 700m.

Temperature: **Glens:** Zero Celsius increasing 13 Celsius during the afternoon
At 800m: Zero to minus 2 Celsius
Freezing level: Around 700m

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